



DØ Status Report

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FNAL

All Experimenters' Meeting
24 January 2011



Data Taking

date	Delivered Lum (pb ⁻¹)	Recorded Lum (pb ⁻¹)	Efficiency (%)	Comment
10 Jan Mon	10.29	9.41	91	
11 Jan Tue	11.93	11.04	93	
12 Jan Wed	10.66	10.05	94	
13 Jan Thu	10.61	9.39	89	42 min lost due to Calorimeter ADC card (capacitor failure tripped PS)
14 Jan Fri	4.65	4.27	92	opportunistic accesses: Cal, Muon, L1Muon; and Muon again cosmics data taken
15 Jan Sat	6.09	5.55	91	
16 Jan Sun	9.89	9.28	94	
weekly total	64.1	59.0	92	



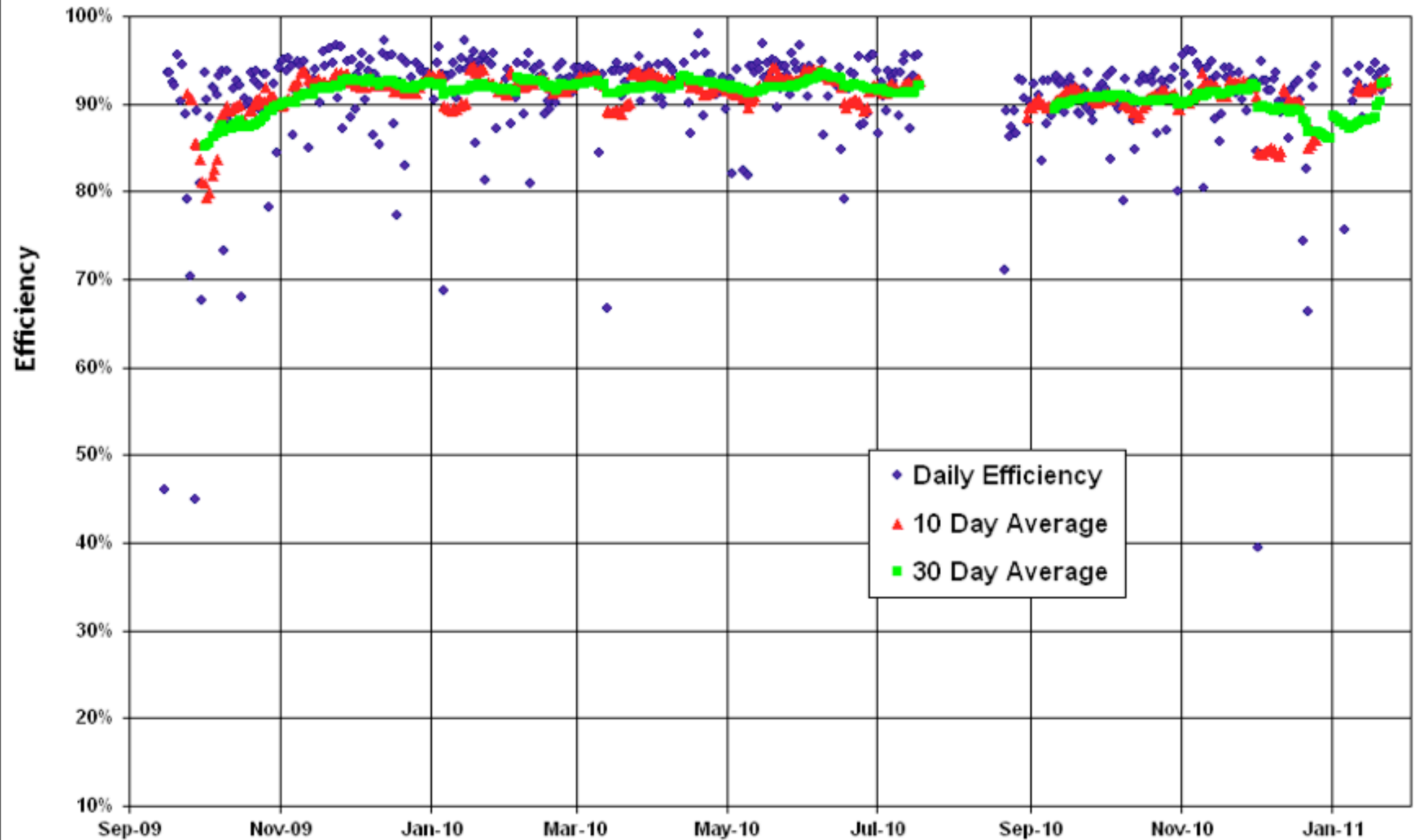
Data Taking

date	Delivered Lum (pb ⁻¹)	Recorded Lum (pb ⁻¹)	Efficiency (%)	Comment
17 Jan Mon	10.47	9.57	91	42 min lost due to Silicon Track Trigger (R/O crate processors)
18 Jan Tue	11.73	11.12	95	
19 Jan Wed	8.19	7.63	93	access: recover four dead Calorimeter towers; Muon PDT control board
20 Jan Thu	11.17	10.46	94	
21 Jan Fri	11.40	10.43	92	
22 Jan Sat	10.60	9.95	94	
23 Jan Sun	7.13	6.58	92	
weekly total	70.7	65.7	93	4th best week in both recorded and delivered luminosity



Daily Data Taking Efficiency

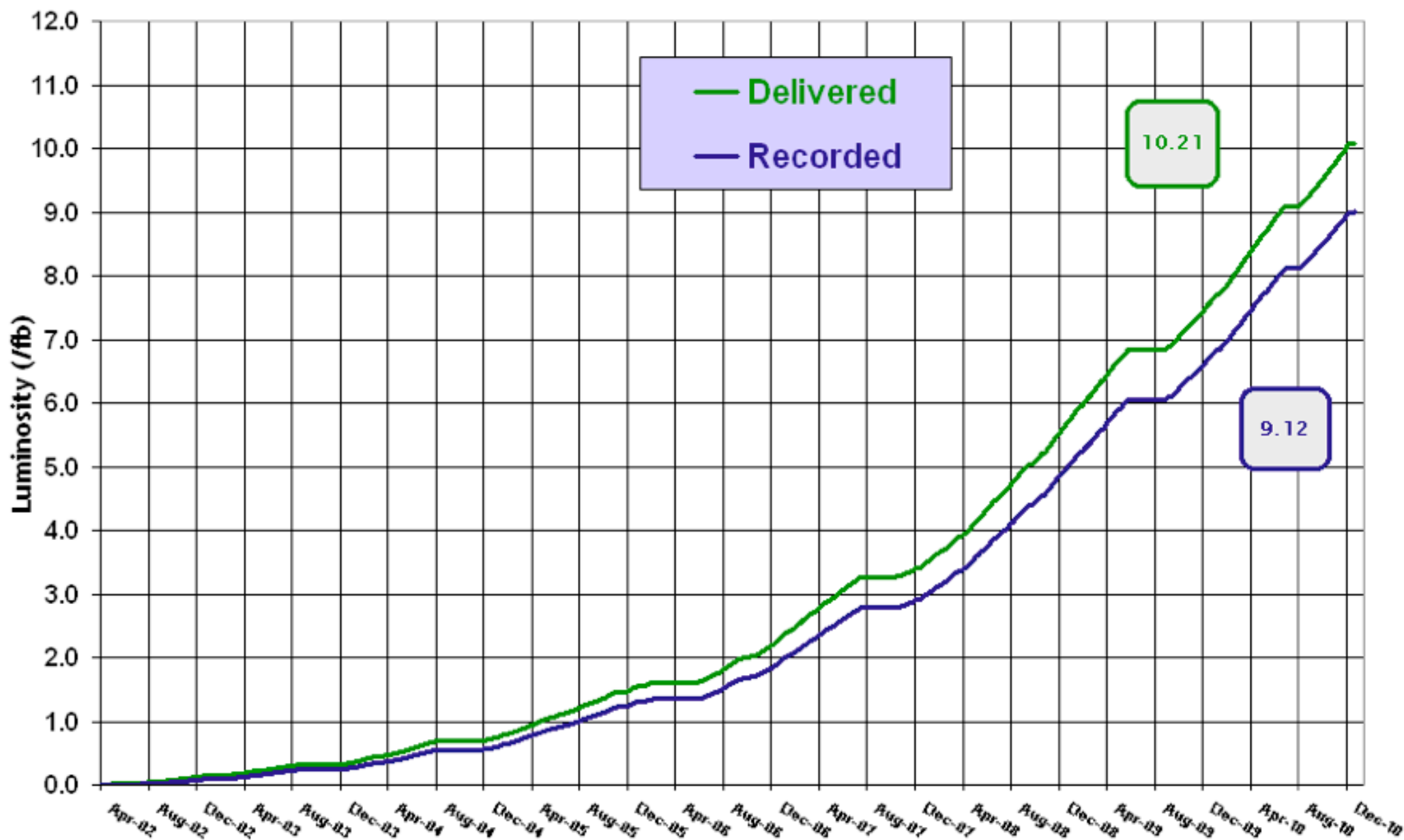
1 September 2009 - 23 January 2011





Run II Integrated Luminosity

19 April 2002 - 23 January 2011



24 January 2011

AEM

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